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DATE: January 21, 2005**TO:** Examiner: Nadine G. Norton **FAX NO.:** 703-872-9306
USPTO GPAU 1765**FROM:** Jeffrey S. Abel
Reg. No.: 36,079**RE U.S. App. No.:** 10/820,468, filed April 8, 2004**Applicant(s):** John Locher, et al.**Atty Dkt No.:** 1075-BI4324**Title:** SINGLE CRYSTALS AND METHODS FOR FABRICATING SAME**NO. OF PAGES (including Cover Sheet):** 5**MESSAGE:**

Attached please find:

- ☒ IDS Transmittal (3 pgs)
- ☒ IDS (Form 1449/SB08) (1 pg)

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JAN 21 2005

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): John Locher, et al.

Title: SINGLE CRYSTALS AND METHODS FOR FABRICATING SAME

Application No.: 10/820,468

Filed: April 8, 2004

Examiner: Nadine Georgianna Norton

Group Art Unit: 1765

Atty. Docket No.: 1075-BI4324

MS AMENDMENT
COMMISSIONER FOR PATENTS
PO Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

Dear Sir:

Pursuant to 37 C.F.R. § 1.56, § 1.97 and § 1.98, the undersigned brings the patents, publications, applications or other information identified in the attached:

- ☒ Form(s) PTO/SB/08A and/or PTO/SB/08B or PTO/1449
☐ Other: n/a

to the Examiner's attention in the above-identified application. Citation of such information shall not be construed as:

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2. a representation that a search has been made, other than as described below; or
3. an admission that the information cited herein is, or is considered to be, material to patentability as defined in § 1.56(b).

For each item of information listed that is not in the English language, the undersigned has provided a concise explanation of the relevance, such as through (i) an English language abstract, (ii) an English language equivalent application, (iii) reference to discussion in the application, or (iv) if cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action that indicates the degree of relevance found by the foreign office.

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Typed or Printed Name

Molly K. Harrison
Signature

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If the above-identified application is an original application filed on or after
May 29, 2000:

- ☐ each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of this Information Disclosure Statement.

FEES DUE

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- ☐ within three months of the filing date of a national application or within three months of entry of the national stage as set forth in § 1.491 in an international application. Therefore, no fee is required.
- ☒ before the mailing date of a first Office action on the merits or before the mailing date of a first Office action after the filing of a request for continued examination under § 1.114. Therefore, no fee is believed required.
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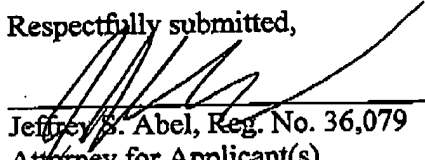
PATENT

Should any PTO fees be necessary for entry of this Information Disclosure Statement, the undersigned hereby authorizes the Commissioner to charge Deposit Account 50-2469.

Date

1/21/05

Respectfully submitted,


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PTO/SB/08A (08-03)

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	10/820,468
Filing Date	April 8, 2004
First Named Inventor	John Locher
Art Unit	1765
Examiner Name	Nadine Georgianna Norton
Attorney Docket Number	1075-BI4324

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	A	US- 3,471,266	10-07-1969	La Belle, Jr.	
	B	US- 3,591,348	07-06-1971	La Belle, Jr.	
	C	US- 3,846,082	11-05-1974	Labelle, Jr., et al.	
	D	US- 3,915,662	10-28-1975	Labelle, et al.	
	E	US- 3,953,174	04-27-1976	LaBelle, Jr.	
	F	US- 5,398,640	03-21-1995	Locher, et al.	
	G	US-			
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁴
		Country Code ² Number ³ Kind Code ⁵ (if known)				
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